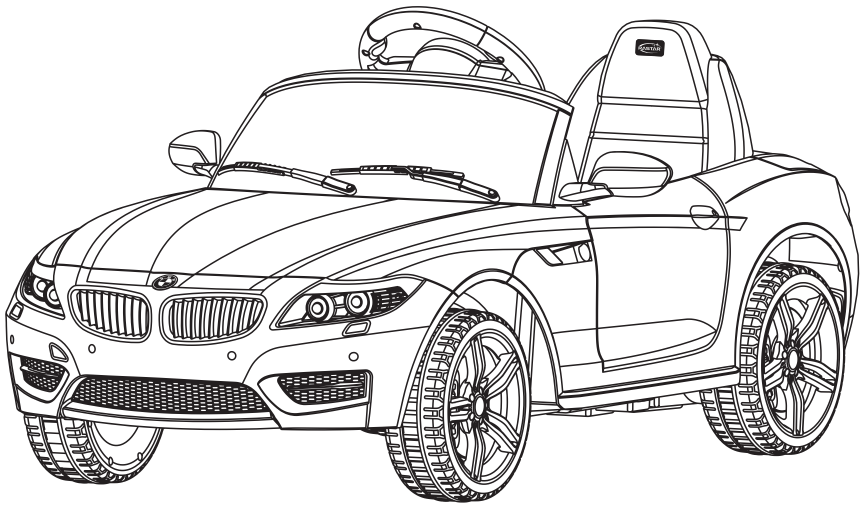
Rastar Baby

Ride-on Instruction



BMW Z4

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ABOUT " FG TOYS " PRODUCT

Thank you for purchasing the FG Toys BMW Z4. We are dedicated to delivering safe and comfortable ride on cars for your children.
Please read this instruction manual before use. This manual is intended to help and show you the assembly process, but also helps you to avoid injury or damaging the product.
This product can be operated manually, or by the remote control, with functions like, forward, reverse, left, right, and equipped with functions like headlights and even an MP3 player!

NO.	Style	Remark
81800	Radio control with painting	Both Radio control and Battery operated

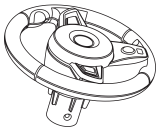
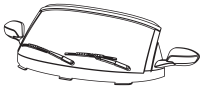
⚠ WARNING:
CHOKING HAZARD-Small parts.
Not for Children under 3 years.

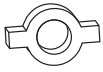
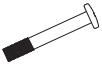
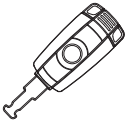
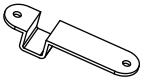
SPECIFICATION

Size:	110x56.6x47.1cm	
Age Range:	3-8	
Max.weight loaded	25kg	
Net Weight	10.7kg	
Power	Rechargeable	
Speed	3-4km/h	
Battery	6V 7Ah lead-acid / 6V 4.5Ah lead-acid	
Power supply	Input: AC230V 50Hz	Output:DC6V 500mA
Charging period	Charged for 8-12h/time	Run for 1-1.5h
Rechargeable times	Over 300 times	
For temperature	0-50 Celsius degree	
Power of Motor	25W	

PARTS

Please read carefully before assembly.

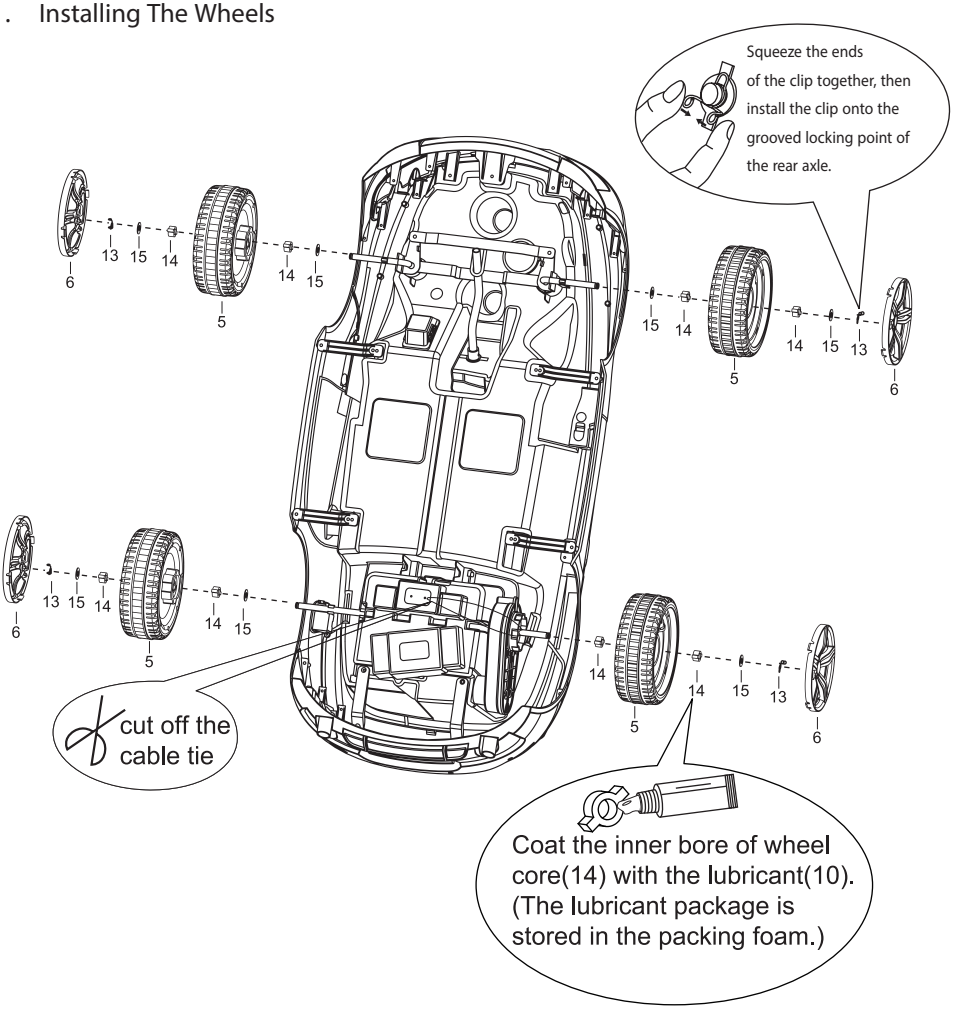
NO.	Desc.	Picture	Qty	NO.	Desc.	Picture	Qty
1	Car Body		1	2	Steering Wheel		1
3	Windshield		1	4	Transmitter		1
5	Wheel		4	6	Rim Cover		4
7	Seat		1	8	MP3 Input line		1

NO.	Desc.	Picture	Qty	NO.	Desc.	Picture	Qty
9	Charger		1	10	Lubricant		1
11	Hexnut		1	12	Battery Cover		1
13	Clip		5	14	Wheel Core		9
15	Washer		9	16	Instruction		1
17	Screw Pin		1	18	Screw		4
19	Key		2	20	Protector		5
21	Headrest		1	22	Battery Cover		1

5 pieces of protector respectively cover on the ends of front/rear axle and steering axle. Please remove the protectors before assembly.

ASSEMBLY

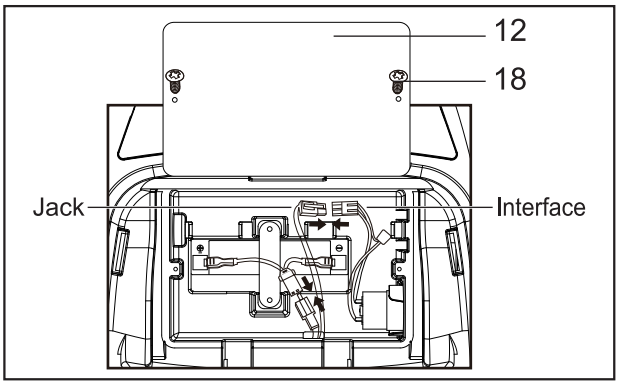
1. Installing The Wheels



1）Remove the protector(20) on front axle.

2）Orderly install gasket(15), wheel core(14), wheel(5), clip(13), rim cover(6) to front and rear axle, and press tightly.

2. Install battery and power supply



1）Put the storage battery into the battery compartment. Plug the interface to the jack, connect the red terminal and the black terminal respectively, to the anode and cathode of battery. (Notice: make sure they are correctly connected, red to red, black to black, otherwise, it will cause short-circuit.)

2）Install the battery locker(22) to the designated position, and fix it with 2 screws(18)

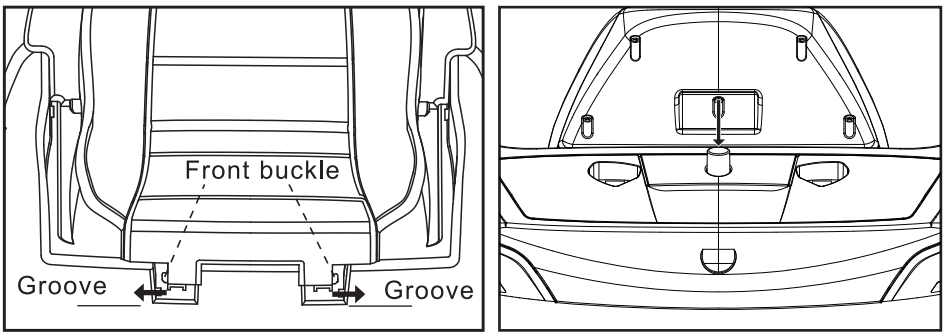
3）Install the battery cover(12) to the designated position, and fix it with 2 screws(18)

4）Replace or take out the storage battery and power.

4.1）Loosen the 2 screws(18) on battery cover(12)

4.2）Unplug the interface and jack, loosen the 2 screws(18) on battery locker(22), then the storage battery can be taken out.

3. Install seat

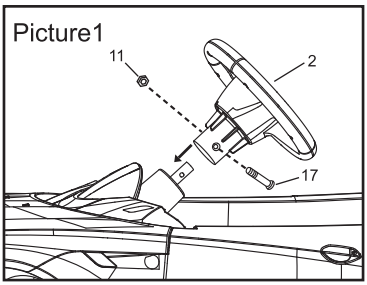


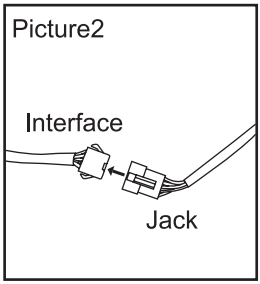
1）Put the seat (7) to the designated position, fix the front buckles of seat to the grooves of car body.

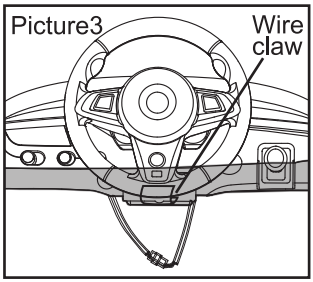
2）Press down the button behind the seat and lay down the seat, then release the button and the seat will be locked. To unlock the seat, press down the button and raise the seat.

Notice: This seat is equipped with seat belt, which is only a decoration to develop the safety sense of children, it can not provide any substantial protection.

4. Install steering wheel

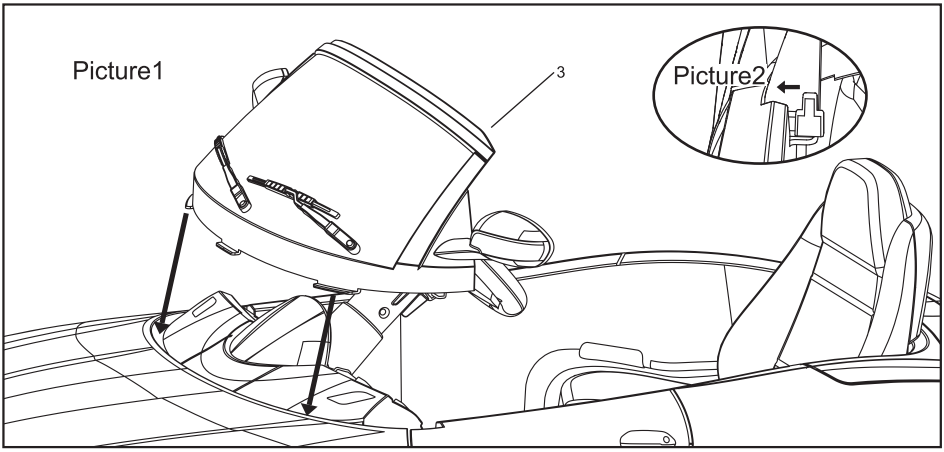






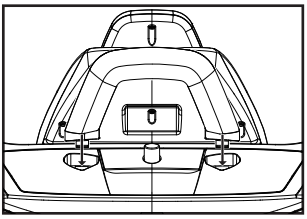
1）Remove the protector(20) on steering axle.
2）Install the steering wheel(2) to the designated position by using screw pin(17) and hexnut(11), see picture 1.
3）Plug the steering wheel interface to the jack, see picture 2.
4）For more convenient running, please put connected wires to the pothook under the instrument panel, see picture 3.

5. Install windshield and wing mirror



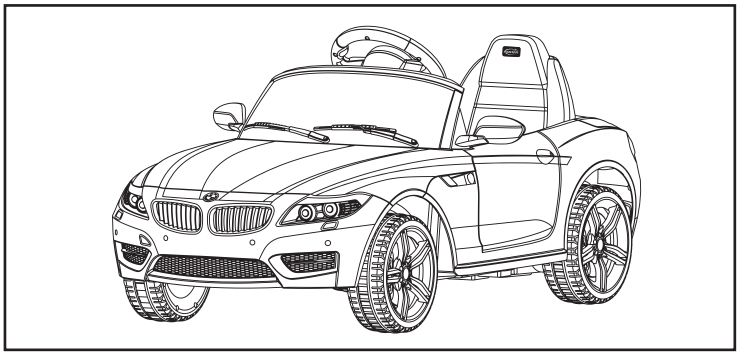
1）Install windshield(3) to the designated position, See picture 1.
2）Push the buckles of windshield to fix the windshield, See picture 2.
Note: firstly you can install one end of the headrest, then install the other end.

6. Install headrest

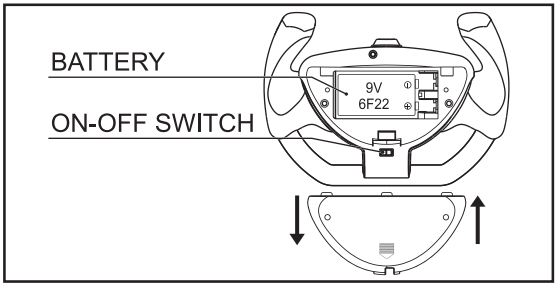


Put the Headrest(18)to the designated position, and press down.

6. Assembly finished

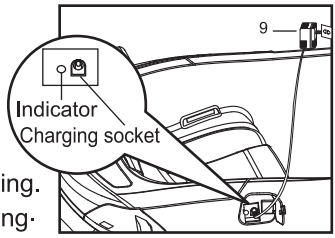


TRANSMITTER BATTERY REPLACEMENT



1.Put the antenna into the controller socket. Open the lid and put the 9V battery according to its polarity in, then close the lid.
2.Non-rechargeable batteries are not to be recharged. Rechargeable batteries are to be removed from the toy before being charged.

NORMAL OPERATION



1.Charging socket is under the filler cap. Open the filler cap and insert the plug of the charger, then connect the charger with the mains power.
2.Every one hour's running needs 8 to 12 hours' charging.
3·Both charger and battery may be warm during charging·
4.This manual has to be kept since it contains important information.
5.Please make periodical inspection for storage battery, especially for adapter wires and plugs
6.Please turn off the switch when the ride-on is not in use. Please make full charging after long-term suspended.
7.ONLY use the charger (6V 500mA) supplied by Rastar or Rastar Baby.

STORAGE BATTERY MAINTENANCE

1.Please charge 8 to 12 hours before use.

2.Please use the suitable adapter to charge storage battery.

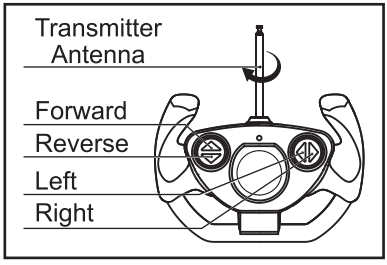
3.Please charge the car once the speed is slower than normal, otherwise it will derease battery life.

4.Please fully charge the battery before you put your ride-on away,

5.For safety, please ONLY use the battery supplied by Rastar or Rastar Baby, whichhas been protected with polarity anti-reverse structure.

OPERATING FUNCTION

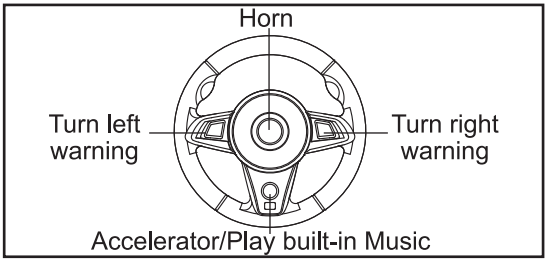
Transmitter



Transmitter range can be up to 30 metres.

in order to protect the motor, the power of left/right button on the transmitter will be cut off if you press left/right button for over 2 seconds. Therefore, a continuous turning will require you to press left/right button repeatedly.

Steering wheel



Turn left: press this button, the ride-on will imitate ticking sound, and its left front indicator will flash.

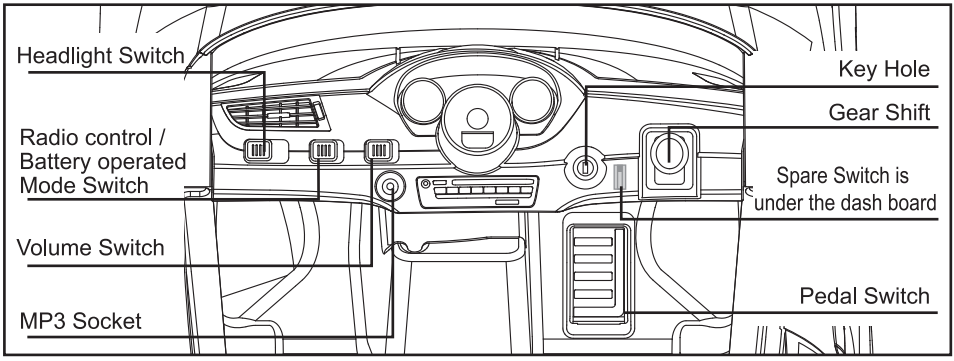
Turn right: press this button, the ride-on will imitate ticking sound, and its right front indicator will flash.

Horn: press horn, the horn will sound.

Acceleration/Music: press to simulate accelerating sound effect or play music. Press again to play next song.

NOTICE!
When not playing MP3, please pull the MP3 Input Wire out of MP3 socket. Otherwise, all other sound effect will be mute.

Ride-on Function



Insert the key into the key hole, then turn the key until you hear a click sound and the car starts.

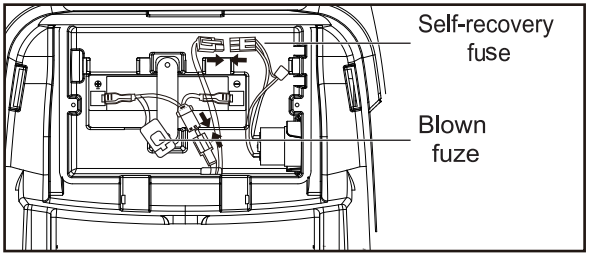
Forward: Move the gear lever to the forward position, then push down on the pedal switch and you will move forwards.

Reverse: Move the gear lever to the reverse position, then push down on the pedal switch and you will move backwards.

Left: Turn the steering wheel left whilst moving forwards.

Right: Turn the steering wheel right whilst moving forwards.

OVERCURRENT PROTECTOR



1.Overcurrent protector is installed under the seat.
2.Rear motor is equipped with self-recovery fuse.Once overloading or improper operation happens, the fuse will automatically cut off the power. Please turn the key off and wait for 30 seconds, then the fuse will recover automatically.
3.Power device is equipped with blown fuse. When short-circuit happens, the fuse will be blown. Therefore, after solve the circuit problem, you need to replace the blown fuse.

CAUTION!
RISK OF FIRE. Do not bypass. Replace only with 250V 20A.

WARNING

Please read carefully since it contains important information.

1.Children are not allowed to operate charging. It should be operated by adult.
2.Ride-on operation should be under adults' supervision.
3.This product should be assembled by adult; or checked by adult to make sure proper assembly.
4.It is prohibited to run this ride-on in public streets, roads, slope, near swimming pool, or any other dangerous area.
5.This ride-on can not be overloaded. The maximum loading capacity is 25 kilograms.
6.This ride-on is for children age between 3 to 8 years.
7.Some accessories of ride-on may be damaged by improper operation.
8.Do not suddenly use forward-reverse switch during running. It can only be used when the ride-on is stopped.
9. Clean ride-on with cloth. Do not flush the ride-on with water in case damage.
10.Charger is not considered as toy. Please put it away after charging.
11.This product is made of plastics. Please keep it away from fire.
12.Re-start of the motor may occur sparkles. It is prohibited to run in flammable and explosive area such as gas station.
13.Do not let children touch wheels in case being trapped or crushed. Please keep other children away from the ride-on during running.
14.Flat ground is good for ride-on running. Please avoid running on sand or any other rough ground.
15.The package of ride-on is not a toy for children.
16.Adults are required to read this instruction carefully and give correct guideline to children before playing.
17.This seat belt is only a decoration to develop the safety sense of children, it can not provide any substantial protection.
18.Please guide children how to start and relax the pedal, how to handle malfunctions and how to stop ride-on.
19.Do not use the malfunctioning ride-on until it is well repaired.

CAUTION!

You may find battery damage, liquid leakage and other dangerous phenomenon during replacement. Please pay attention to the following:

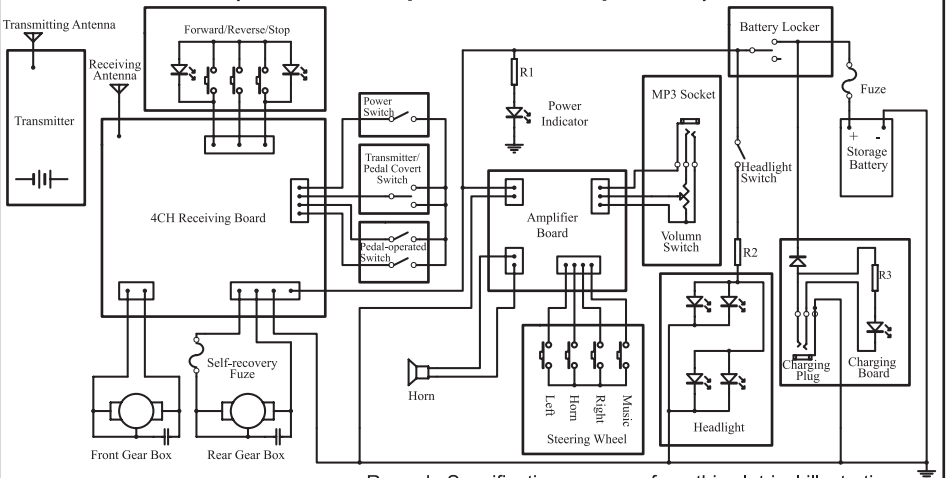
1.One 9V battery is needed for this ride-on.
2.Battery replacement should be operated by adults.
3.Install batteries correctly according to their polarity .
4.Storage battery can be removed from the ride-on and recharged, but can NOT be heated or disposed of in fire.
5.Non-rechargeable batteries are not to be recharged. Rechargeable batteries can be recharged under adults' supervision; Rechargeable batteries are to be taken out from ride-on during charging.
6.When batteries are short of power, the remote control distance will be shorten. Please replace with new batteries.

7.Take out batteries if ride-on is not in use for an extended preriod in case liquid leakage.
8.Supply terminals are not to be short-circuit.
9.This ride-on is not for children under 36 months since it may have small parts that can detach during running.
10.Transmitter can only be operated by adults or under adults' supervision.

MALFUNCTION SHOOTING GUIDE

Malfunction	Check
Not Running	• Is storage battery well connected? Re-connect if not. • Is the forward-backward switch in the designed position? • Is ride-on being overloaded? • Is the circuit on main body damaged?
Low Speed	• Are batteries lacking of power? Have batteries been fully charged for 8 to 12 hours before playing? • Is ride-on being overloaded?
Battery Cannot Be Charged	• Are adapter and batteries in good condition? • Is storage battery well connected? • Is adapter damaged or is there any foreign materials in the adapter?

RIDE-ON ELETRICAL ILLUSTRATION
(Transmitter-operted / Pedal-operated)



Remark: Specification may vary from this eletrical illustration.

MAINTENANCE

1. This product comes with maintenance service.
2. Maintenance fee is required for product malfunction caused by improper operation or man-made factor, or if it has exceeded guarantee.
3. Maintenance service can be provided by the sellor and us. Invoice, maintenance record and malfunctioning product/part(s) will be required.

MAINTENANCE RECORD

Date	Details	Result	Remark

Customer Name: _____

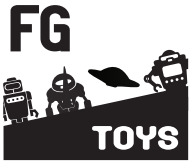
Tel: _____

Address: _____

Item NO.: _____

Invoice NO.: _____

Rastar Baby



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